

IN THE CLAIMS

1-9(canceled).

10(original). A water quality system located in a water detention pond, the system comprising:

a hollow control structure;

an outlet pipe connected to the control structure;

5 a water quality inlet orifice;

a semi-round pipe basin connected to the control structure and surrounded the inlet orifice;

a water quality apparatus connected to the water quality inlet orifice, the apparatus comprising:

10 a main body having a series of holes on an upper portion of the body, a longitudinal axis, a forward end and a rear end;

a plurality of inlet pipes having a series of holes on an upper portion of the pipes, the pipes being connected to pipe bases located on the main body at the forward end;

15 an outlet pipe connected to the rear end; and

a pipe cap having a water quality orifice, the pipe cap being in threaded engagement with the outlet pipe.

11(original). The system as claimed in Claim 10 wherein the outlet pipe of the water quality apparatus is located within the control structure.

12(original). The system as claimed in Claim 10 wherein the plurality of inlet pipes on the water quality apparatus are located outside the apparatus and inside the semi-round pipe basin.

13(original). The system as claimed in Claim 10 further comprising gravel located around and in contact with the semi-round pipe basin.

14(currently amended). The system as claimed in Claim 10 wherein the semi-round pipe basin includes a series of perforations.

15(original). The system as claimed in Claim 10 wherein the outlet control structure further includes a top covering the outlet control structure and forming an overflow weir between the outlet control structure and the top.

16(original). The system as claimed in Claim 15 further comprising a channel protection pipe connected to the control structure and located between the weir and the water quality apparatus.

17-22(canceled).